```
20040605.ba v03_n658.bam.20040605

>From ???@??? Sat Jun  5 01:23:27 2004 +0000
Message-Id: <200406050622.i556Mo63000712@sco.theporch.com>
Date: Sat,  5 Jun 2004 01:22:32 CDT
From: Old Tube Radios <boatanchors@theporch.com>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: BOATANCHORS digest 3658

                  BOATANCHORS Digest 3658

Topics covered in this issue include:

  1) Fwd: TMC antenna multicoupler info needed
     by Kim Herron <kherron@voyager.net>
  2) Re: Cured! (long)
     by Richard Loken <richardlo@admin.athabascau.ca>
  3) Leaky Mica Cap
     by "Edward J White" <wa3bzt@verizon.net>
  4) Re: Shorted turns are OK, sometimes, right?
     by "JAMES HANLON" <knjhanlon@msn.com>
  5) Hammarund Paint...
     by Jack Harper <jharper@bsi2000.com>
  6) Screen modulated BC-696/ARC-5, now I'm getting somewhere
     by Charles <charlesmorris@direcway.com>
  7) Re: Leaky Mica Cap
     by "A. B. Bonds" <ab@vuse.vanderbilt.edu>
  8) Re: Cured! (long)
     by "A. B. Bonds" <ab@vuse.vanderbilt.edu>
  9) Re: Cured! (long)
     by Kim Herron <kherron@voyager.net>
 10) Re: Leaky Mica Cap
     by "Arden Allen" <gumbear@pacbell.net>
 11) Phone shorts
     by "Tom Smith" <tsmith@hal-pc.org>
 12) RE: Byron Goodmans Rcvr. Designs
     by "Orrin Bentz" <minmar@2z.net>
 13) Re: Cured! (long)
     by spr@earthlink.net
 14) RE: Bill Orrs' Books
     by "Orrin Bentz" <minmar@2z.net>
 15) AN/USM-3A vs. AN/USM-3
     by "Richard Humphrey" <n6nae@ix.netcom.com>
 16) Re: AN/USM-3A vs. AN/USM-3
     by "Ed Zeranski" <ezeran@concentric.net>
 17) RE: Bill Orrs' Books
     by "Tom Smith" <tsmith@hal-pc.org>
 18) RE: Cured! (long)
```

by "Tom Smith" <tsmith@hal-pc.org>
19) Re: Cured! (long)
by David Stinson <arc5@ix.netcom.com>
20) RE: Bill Orrs' Books
by Scott Robinson <spr@earthlink.net>

Message-Id: <5.2.0.9.2.20040604115234.00b21f40@mail.voyager.net>
Date: Fri, 04 Jun 2004 11:52:51 -0500
To: Old Tube Radios <boatanchors@theporch.com>
From: Kim Herron <kherron@voyager.net>
Subject: Fwd: TMC antenna multicoupler info needed
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"; format=flowed

>
>Hi gang,
>
> I am in need of a schematic or a whole manual (copy is fine) of a
> TMC multicoupler
>the TMC mode l is AMC-32 and the military tag on the front is
>CU-5069/FRD. If anybody
>knows of a source or can make me a copy I'd appreciate. My has a burnt
>resistor in it and
>I'd like to me able to check the rest of it out while I'm there .

Thanks!!

Kim Herron W8ZV
1-616-677-3706

Date: Fri, 04 Jun 2004 11:03:58 -0700 (MST)
From: Richard Loken <richardlo@admin.athabascau.ca>
Subject: Re: Cured! (long)
To: Old Tube Radios <boatanchors@theporch.com>
Cc: Old Tube Radios <boatanchors@theporch.com>
Message-id: <Pine.PMDF.3.95.1040604105311.541137076J-100000@admin.athabascau.ca>
MIME-version: 1.0
Content-type: TEXT/PLAIN; charset=US-ASCII

On Fri, 4 Jun 2004, Morris Odell wrote:

> Suddenly the holy grail became a broken crock. There it was...horrible
> phenolic circuit boards (known as muckite in the trade), disgusting plastic
> British Dubilier capacitors* and those nasty little coarse complexioned low

Speaking of feet of clay, it ain't just the British:

I have a lovely Telefunken Allegro wooden table radio from 1961 that shares all those highly desireable characteristics. Yucko phenolic cirucit boards, phenolic switches and the feature that I hate the most: phenolic interlocking multipole pushbutton switches. That radio hides its dubious performance and amazing unreliability behind a veneer of varnished wood and marvellously complex German engineering. If you must build something that stupidly complex then have the good sense to use quality parts so the problems will pop up one at a time instead of all the problems all the time and every time.

Whenever I think about fixing that radio I find something else to do instead.

--
Richard Loken VE6BSV, Systems Programmer - VMS
Athabasca University
Athabasca, Alberta Canada
** richardlo@admin.athabascau.ca **

Message-ID: <002e01c44a57$871ab0a0$6401a8c0@wa3bzt>
From: "Edward J White" <wa3bzt@verizon.net>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Leaky Mica Cap
Date: Fri, 4 Jun 2004 13:15:25 -0400
MIME-Version: 1.0
Content-Type: text/plain;
     charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Hi Gang:
What suggestion would we use/ test procedure for testing caps?
 I also have a large supply of "spare parts" I always thought that they were sage from any degrading.
 Ed
 WA3BZT

----- Original Message -----
From: "John Poulton" <jp@cs.unc.edu>
To: "Edward J White" <wa3bzt@verizon.net>
Sent: Friday, June 04, 2004 11:36 AM
Subject: Re: Leaky Mica Cap in R-388

> Damned good question. The problem is that these failures
> are time-dependent, non-repeatable. I think, though, that
> if you put the cap on a tester, like the TelOhmMic, that can
> apply the full working voltage, and leave it there for a few

> minutes, then measure the leakage, that might be a reasonable
> first cut. I'm not at all sure that'll completely avoid
> problems later.
>
> As I said: "alarming". All the assumptions I'd made about
> sources of replacement parts are suddenly called into question.
>
> Cheers,
> jp K4OZY
>
> On Fri, 4 Jun 2004, Edward J White wrote:
>
> > Hi John:
> > What would you suggest we use/ test procedure for testing caps?
> > I also have a large supply of "spare parts"
> > Ed
> > WA3BZT
> >
> >
> >

From: "JAMES HANLON" <knjhanlon@msn.com>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Re: Shorted turns are OK, sometimes, right?
Date: Fri, 4 Jun 2004 11:17:11 -0600
MIME-Version: 1.0
Content-Type: text/plain;
     charset="iso-8859-1"
Content-Transfer-Encoding: 7bit
Message-ID: <BAY4-DAV126Og3V5EUH0001753f@hotmail.com>

Richard,

To supplement Arden Allen's dissertation, I will add that I measured the power output of my Elmac AF67 in the EE Lab at Ohio State back when I was an undergraduate, somewhere around 1960. The AF-67 uses a 6146 with a pi-match, and it has three separate plate tank coils for 160/80; 40/20; and 15/10 meters. The whole coil is used for the lower frequency band, and part of the coil is shorted out by the band switch for the higher frequency band. Sure enough, the output on eachz higher frequency band was somewhat less than the output on the lower frequency band because of the losses in the shorted section.

Before the pi-match became popular, we changed bands either by using plug-in coils or by switching-in completely different coils using a "turret." The turret was quite large and cumbersome, especially for anything bigger than a "75-watt" coil. Plug-in coils worked very well, but that meant opening up the transmitter cabinet to change them; and it was difficult to make a cabinet that was able to be opened and closed and also sufficiently well shielded to contain the harmonics that caused TVI. With the advent of the pi-match with its switch-shorted coil the cabinet didn't have to be opened, and just about every manufacturer came out with a rig that was really TVI-proof. That was well worth the price of admission, a little less efficient final amplifier.

Jim, W8KGI

----- Original Message -----
From: "Richard Humphrey" <n6nae@ix.netcom.com>
To: "Old Tube Radios" <boatanchors@theporch.com>
Sent: Wednesday, June 02, 2004 4:00 PM
Subject: Shorted turns are OK, sometimes, right?

>
> Dear Boatanchors:
>
>
>
> A shorted turn in a power transformer causes power
> dissipation, overheating, burnout and tears. Right? Ditto in an
> audio transformer.
>
>
>
> A shorted turn in a shielded loop antenna kills reception,
> which is why the outside shield has a gap in it somewhere. Avoids the
> shorted turn effect.
>
>
>
> A shorted turn in an IF transformer causes tuning problems and
> loss of 'gain'.
>
>
>
> Yet every transmitter ever built uses the band switch to short
> out the unused turns of the PI tank coil. Doesn't seem to have the
> same problematic effects there.
>
>
>
> This occurred to me the other day while thinking too much, and
> I've never seen a discussion in any text on this point. I should probably
> be able to figure this out, but I'm drawing a blank at the moment. Any

> gurus with a thought on this to point me in the right direction? Time to
> break out the GR impedance bridge and do some experimenting I
> guess.
>
> Richard
>

Message-Id: <6.0.3.0.1.20040604112325.02731198@mail.bsi2000.com>
Date: Fri, 04 Jun 2004 11:24:56 -0600
To: Old Tube Radios <boatanchors@theporch.com>
From: Jack Harper <jharper@bsi2000.com>
Subject: Hammarund Paint...
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"; format=flowed

Greetings to the List --

A ham that I know is restoring a Hammarlund receiver and contemplates repainting the skin --

Does anyone have a suggested source for "Hammarlund Grey"???

I *think* that the exact shade of grey actually varied a bit with different models -- Not sure.

Comments?

Regards,

Jack, W0YJ
Evergreen, Colorado

Date: Fri, 04 Jun 2004 12:26:04 -0500
From: Charles <charlesmorris@direcway.com>
Subject: Screen modulated BC-696/ARC-5, now I'm getting somewhere
To: Old Tube Radios <boatanchors@theporch.com>
Message-id: <0db1c016p2ebn9v87jpc1bj4e8bcmrcf03@4ax.com>
MIME-version: 1.0
Content-type: text/plain; charset=us-ascii
Content-transfer-encoding: 7BIT

My trip had to be postponed a couple of days, so I had a little more time to tinker with my screen modulator and BC-696 transmitter.

I tried the autoformer suggestion on my T-200-6 core, and found that 18 turns total, tapped at 8 turns to the tx output, gave the best results. At 18:9 (4:1 impedance ratio) the power output was still increasing as the coupling was increased to maximum. At 18:8 the link coupling could actually be "overloaded" (that is, power would start dropping after passing through a peak as loading increased).

I also found that now I could run full power out at 150v peak screen voltage (beyond that, compression began), so selected a dropping resistor of 56k from the 150v regulated. It sounds large but I measured the static screen current at 75v to be only 1.6 ma for both 1625's. (At 150v it is about 4 ma).

The loading procedure that worked the best is the tried and true system of applying the peak (150v) screen voltage and setting the loading at that power level (just about 40w out according to my scope). I assume that will be 10w carrier, 40w PEP. So should I tune for lowest plate current, max power output, or a compromise between the two? Which will give the cleanest output?

Unfortunately then my old 6AQ5 shorted out, taking out its cathode bypass cap with copious hissing amounts of magic smoke emission. I replaced the cap but only had one other tube, also indicating shorts. No more modulation... oh well, time to go to Crete! Thanks for help, will hopefully be able to put it on the air next month.

-Charles
WB3JOK

Message-Id: <5.1.0.14.0.20040604124621.02bf6320@vuse.vanderbilt.edu>
Date: Fri, 04 Jun 2004 12:49:23 -0500
To: Old Tube Radios <boatanchors@theporch.com>
From: "A. B. Bonds" <ab@vuse.vanderbilt.edu>
Subject: Re: Leaky Mica Cap
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"; format=flowed

At 01:15 PM 6/4/2004 -0400, you wrote:
>Hi Gang:
>What suggestion would we use/ test procedure for testing caps?
> I also have a large supply of "spare parts" I always thought that they were
>sage from any degrading.
> Ed
> WA3BZT
After trying lots of alternatives, I most regularly use a simple Heath bridge/cap checker. Compact, quick and easy, and it allows you to select

the polarizing voltage up to 450 v. Leakage is indicated on a magic
eye. I have a Sprague checker that lets me see the leakage in mA, but
whether it does or it doesn't is really the issue.

A. B. Bonds

Message-Id: <5.1.0.14.0.20040604125035.02bf6bd8@vuse.vanderbilt.edu>
Date: Fri, 04 Jun 2004 12:56:15 -0500
To: Old Tube Radios <boatanchors@theporch.com>
From: "A. B. Bonds" <ab@vuse.vanderbilt.edu>
Subject: Re: Cured! (long)
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"; format=flowed

At 11:03 AM 6/4/2004 -0700, you wrote:
>On Fri, 4 Jun 2004, Morris Odell wrote:
>
> > Suddenly the holy grail became a broken crock. There it was...horrible
> > phenolic circuit boards (known as muckite in the trade), disgusting plastic
> > British Dubilier capacitors* and those nasty little coarse complexioned low
>
>Speaking of feet of clay, it ain't just the British:
>
>I have a lovely Telefunken Allegro wooden table radio from 1961 that shares
>all those highly desireable characteristics. Yucko phenolic cirucit boards,
>phenolic switches and the feature that I hate the most: phenolic interlocking
>multipole pushbutton switches. That radio hides its dubious performance and
>amazing unreliability behind a veneer of varnished wood and marvellously
>complex German engineering.

OK folks, while we are at it, I repaired a Becker Europa (vintage 1982) car
radio for a friend a few months ago. This is supposed to be some kind of
really whoopee radio, came out of a Mercedes. Was fur eine
Scheissestuckgeraet! Crapola muckite boards and switches, outrageously
congested, sloppy point-to-point wiring and board patches hanging in the
air. The fault was that every one of the electrolytic caps had leaked, and
one had eaten its own leads off. Echte qualitat.

On the other hand, I am listening as we speak to my Zenith D7000Y which, to
my knowledge, has not been touched since its birth.

A. B. Bonds

Message-Id: <5.2.0.9.2.20040604143430.034308d0@mail.voyager.net>
Date: Fri, 04 Jun 2004 14:41:43 -0500
To: Old Tube Radios <boatanchors@theporch.com>

From: Kim Herron <kherron@voyager.net>
Subject: Re: Cured! (long)
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"; format=flowed

Hi Gang,

>> > Suddenly the holy grail became a broken crock. There it was...horrible
>> > phenolic circuit boards (known as muckite in the trade), disgusting
>> plastic
>> > British Dubilier capacitors* and those nasty little coarse
>> complexioned low
>
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>car radio for a friend a few months ago. This is supposed to be some kind
>of really whoopee radio, came out of a Mercedes. Was fur eine
>Scheissestuckgeraet! Crapola muckite boards and switches, outrageously
>congested, sloppy point-to-point wiring and board patches hanging in the
>air. The fault was that every one of the electrolytic caps had leaked,
>and one had eaten its own leads off. Echte qualitat.

Yup, and while we're at revealing pieces of JUNK masquerading as a
FINE piece of gear, let's not leave out the HOLY
GRAIL of US audio gear: BOSE!!   I have one of their WONDERFUL pieces of
sCRAP (that was intentional) in my car. Wonderfully
poorly built radio and amp, (thank you GM-NOT). You can't get service info
and this thing did the same thing as the abovementioned
German Radio(properly described as wunderschidtt). 45 leaking
electrolytic caps and 17 destroyed IC, several of which are
proprietary and they WILL NOT sell you service info. You can buy the whole
amp exchange, but not the service info.
Of course you're stuck with getting the replacement, unless you want to
replace the RADIO AND THE AMP.
And Paul Harvey wants me to buy the Wave
Radio------------NOT!!!!!!!!!!!!!!!!!!!!!

Thanks!!

Kim Herron W8ZV
1-616-677-3706

Message-ID: <005201c44a64$4496e020$0ce47443@KB6NAX>
From: "Arden Allen" <gumbear@pacbell.net>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Re: Leaky Mica Cap

Date: Fri, 4 Jun 2004 11:46:32 -0700
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

> What suggestion would we use/ test procedure for testing caps?

A leakage test at 150% of maximum circuit voltage, i.e., DC + peak AC voltage. Sense the leakage current by placing your voltmeter in series with the capacitor. The leakage current is the voltmeter reading/voltmeter resistance. Your 10 megohm input resistance hand held DVM or vintage VTVM does the job very nicely. Although ciruits will work properly with leakage resistances as low as a few hundred megohms good mica capacitors should be in the tens of thousands of megs. Applying 150% circuit voltage eliminates the metal junction semiconductor issue.

Arden Allen
KB6NAX

From: "Tom Smith" <tsmith@hal-pc.org>
Subject: Phone shorts
To: Old Tube Radios <boatanchors@theporch.com>
Date: Fri, 04 Jun 2004 14:00:10 -0500
Message-ID: <web-104237031@mail.hal-pc.org>
MIME-Version: 1.0
Content-Type: text/plain; charset="ISO-8859-1"; format="flowed"
Content-Transfer-Encoding: 8bit

I thought this group might find this amusing.

Have a nice weekend,
Tom N5AMA

An elderly lady phoned her telephone company to report that her telephone
failed to ring when her friends called - and that on the few occasions
when it did ring, her pet dog always moaned right before the phone rang.
The telephone repairman proceeded to the scene, curious to see this
psychic dog or senile elderly lady. He climbed a nearby telephone pole,
hooked in his test set, and dialed the subscriber's house. The phone
didn't ring right away, but then the dog moaned loudly and the telephone

began to ring. Climbing down from the pole, the telephone repairman found:
1. The dog was tied to the telephone system's ground wire via a steel chain and collar. 2. The wire connection to the ground rod was loose.
3. The dog was receiving 90 volts of signaling current when the phone number was called. 4. After a couple of such jolts, the dog would start
moaning and then urinate on himself and the ground. 5. The wet ground would complete the circuit, thus causing the phone to ring.

Which demonstrates that some problems CAN be fixed by pissing and moaning.

Message-ID: <00e401c44a70$a8838280$4ee93d40@q4p9b0>
From: "Orrin Bentz" <minmar@2z.net>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: RE: Byron Goodmans Rcvr. Designs
Date: Fri, 4 Jun 2004 15:15:18 -0500

HI Guys/Gals

In my "Classic Tube Receiver Survey" several respondents reffered to Byrons's receivers designs. A search of the ARRL QST archives yields only one article remotely connected to receiver design, the May '65' issue ("The Miser's Dream").

Am I searching incorrectly or is the ARRL search engine flaky or what?

If these designs do in fact exist could someone please point to where I can get copies of them.

Thanks to all

Orrin Bentz

Message-ID: <16566418.1086386912921.JavaMail.root@misspiggy.psp.pas.earthlink.net>
Date: Fri, 4 Jun 2004 15:08:32 -0700 (GMT-07:00)
From: spr@earthlink.net
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Re: Cured! (long)
Cc: Old Tube Radios <boatanchors@theporch.com>

Mime-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Folks,

I have bad news for all of you. Nearly all consumer goods ever built with PC boards areand have been built with paper-phenolic boards, the kind y'all hate. We may not like it, but if you start dumping all electronics made with such boards, you won't have much left except...Boatanchors! If you like somewhat later stuff, get used to those boards.

Your computer power supply almost certainly has the same problem.

And for Richard: I don't find the German radios unreliable once properly re-capped and so forth. I have used a Braun RC-62 for a wake-up radio for about 10 years now, and it works jes' fine every morning. I have more of them, too...

Peace,

Scott

Message-ID: <012301c44a88$68df7860$4ee93d40@q4p9b0>
From: "Orrin Bentz" <minmar@2z.net>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: RE: Bill Orrs' Books
Date: Fri, 4 Jun 2004 18:05:19 -0500

Hello

In addition to my normal BA activities I am trying to build a collection of radio and electronics books from the tube era. I have the 22nd & 23rd ed. of Bill's "Radio Handbok".

A couple of questions about these books.

1. Does anyone know the edition numbers and dates of his "Radio Handbook before the two I have?

2. Were there any other authors of this book before Bill?

When someone has some time I would like to learn the history of this series.

Thanks to you all.

Orrin Bentz   minmar@2z.net   "Keep em Glowing"

Message-ID: <41200465422213670@ix.netcom.com>
From: "Richard Humphrey" <n6nae@ix.netcom.com>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: AN/USM-3A vs. AN/USM-3
Date: Fri, 4 Jun 2004 15:21:36 -0700
MIME-Version: 1.0
Content-Type: multipart/alternative;
     boundary="----=_NextPart_84815C5ABAF209EF376268C8"

------=_NextPart_84815C5ABAF209EF376268C8
Content-type: text/plain; charset=US-ASCII

Long ago there was a discussion of the AN/USM-3A, and we wondered if the -3A meant there was a -3 before it. Could be:

I have an extra -3A manual, and in it is a slip of paper with the TS-673/U signal tracer schematic on it.

This inserted page is labeled -3, not -3A. The only difference seems to be R212 was changed from 51K to 10K which rolled the -3 to a -3A. This raises the B+ to the first stage amp. Funny they didn't amend the signal tracer part number. The figure number changed too, so there may be other manual changes.

Why do I have an extra book? I've had this manual in my library for quite a while. Then for my birthday, my brother handed me a heavy package, and inside was an AN/USM-3A test-tool set. Not only is this thing complete, but it looks never used. It still has strips of cardboard in it that the manufacturer put in for shipping purposes. He's keeping the store where he found it a secret for now, but I'm working on him. The extra manual is going to the Livermore swap this weekend.

Richard

------=_NextPart_84815C5ABAF209EF376268C8
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

```
* * * * * * * * * * * * * * * * * * * * * * * * * * * * * *
*         ---REMAINDER OF MESSAGE TRUNCATED---            *
*     This post contains a forbidden message format       *
*  (such as an attached file, a v-card, HTML formatting)  *
*    Mail Lists at theporch.com only accept PLAIN TEXT    *
* If your postings display this message your mail program *
* is not set to send PLAIN TEXT ONLY and needs adjusting  *
* * * * * * * * * * * * * * * * * * * * * * * * * * * * * *
```

------=_NextPart_84815C5ABAF209EF376268C8--

Message-ID: <000d01c44a8c$62fc5f40$d37cfea9@g5p3m4>
From: "Ed Zeranski" <ezeran@concentric.net>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Re: AN/USM-3A vs. AN/USM-3
Date: Fri, 4 Jun 2004 16:33:45 -0700
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Then for my birthday, my brother handed
>me a heavy package, and inside was an AN/USM-3A test-tool set. Not only is
>this thing complete, but it looks never used.

I used the 3A as an ET in the early '60s and have one now. They were kind of a pain but OK. The darn thing was a knee buster too going up and down ladders.

EdZ

From: "Tom Smith" <tsmith@hal-pc.org>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: RE: Bill Orrs' Books
Date: Fri, 4 Jun 2004 23:43:31 -0500
MIME-Version: 1.0
Content-Type: text/plain;
charset="us-ascii"
Content-Transfer-Encoding: 7bit

Message-ID: <auto-000104310388@mail.hal-pc.org>

I have a 20th edition by Bill Orr.

73,
Tom N5AMA

-----Original Message-----
From: owner-boatanchors@theporch.com [mailto:owner-boatanchors@theporch.com]
On Behalf Of Orrin Bentz
Sent: Friday, June 04, 2004 6:05 PM
To: Old Tube Radios
Subject: RE: Bill Orrs' Books

Hello

In addition to my normal BA activities I am trying to build a
collection
of radio and electronics books from the tube era. I have the 22nd &
23rd
ed. of Bill's "Radio Handbok".

A couple of questions about these books.

1. Does anyone know the edition numbers and dates of his "Radio
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before the two I have?

2. Were there any other authors of this book before Bill?

When someone has some time I would like to learn the history of this
series.

Thanks to you all.

Orrin Bentz   minmar@2z.net   "Keep em Glowing"

From: "Tom Smith" <tsmith@hal-pc.org>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: RE: Cured! (long)
Date: Fri, 4 Jun 2004 23:52:58 -0500
MIME-Version: 1.0
Content-Type: text/plain;
     charset="us-ascii"

Content-Transfer-Encoding: 7bit
Message-ID: <auto-000104311499@mail.hal-pc.org>

Folks,

I have bad news for all of you. Nearly all consumer goods ever built with PC boards are and have been built with paper-phenolic boards, the kind y'all hate.

Your computer power supply almost certainly has the same problem.

Yeah, but the computer is out of date 6 months after you buy it and for all practical purposes, totally useless in 2 to 5 years.

Message-ID: <40C154D4.9080009@ix.netcom.com>
Date: Sat, 05 Jun 2004 00:06:28 -0500
From: David Stinson <arc5@ix.netcom.com>
MIME-Version: 1.0
To: Old Tube Radios <boatanchors@theporch.com>
CC: Old Tube Radios <boatanchors@theporch.com>
Subject: Re: Cured! (long)
Content-Type: text/plain; charset=us-ascii; format=flowed
Content-Transfer-Encoding: 7bit

Kim Herron wrote:
>
> Yup, and while we're at revealing pieces of JUNK masquerading as
> a FINE piece of gear, let's not leave out the HOLY
> GRAIL of US audio gear: BOSE!!...

BOSE works on the same principle as the audiophoolery.
Great PR campaigns and the right people saying
"you can tell how good it is, can't you??"

Reminds me of Curtis Mathis televisions.
They marketed them as "the most expensive television
in America, and darn well worth it!"
With "the best warrenty in the business."
The cabinets proudly proclaimed "MADE IN AMERICA!"
Well, the *cabinets* were made in America;

the electronics was nothing more than a stock
Matsushita chassis they stuck in all kinds of
"store brand" televisions. And nobody wanted
to be a Mathis warrenty station, because they
were champions at finding petty reasons to refuse
to honor your warrenty repair claim.

Mime-Version: 1.0
Message-Id: <p06020400bce715348c0b@[216.175.109.125]>
Date: Fri, 4 Jun 2004 23:19:15 -0700
To: Old Tube Radios <boatanchors@theporch.com>
From: Scott Robinson <spr@earthlink.net>
Subject: RE: Bill Orrs' Books
Content-Type: text/plain; charset="us-ascii" ; format="flowed"

>Hi Orrin,

Tenth Edition, dated 1946, published by Editors and Engineers. Title
page says, "Compiled and revised from material originally prepared
by..." followed by a list of 15 authors.

Regards,

Scott

>Hello
>
> In addition to my normal BA activities I am trying to build a
>collection
> of radio and electronics books from the tube era. I have the 22nd &
>23rd
> ed. of Bill's "Radio Handbok".
>
> A couple of questions about these books.
>
> 1. Does anyone know the edition numbers and dates of his "Radio
>Handbook
> before the two I have?
>
> 2. Were there any other authors of this book before Bill?
>
> When someone has some time I would like to learn the history of this
> series.
>
> Thanks to you all.

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>
>  Orrin Bentz    minmar@2z.net    "Keep em Glowing"

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End of BOATANCHORS Digest 3658
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